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GENERAL INFORMATION

NAME OF FACILITY:

Latere #4, Lirette Facility

FACILITY OWNER:

Denbury Management, Inc.

17304 Preston Road

Suite 510

Dallas, TX 75252

24-Hour Phone: (214) 380-1923

FACILITY OPERATOR:

Mr. George Pecorino

Denbury Management, Inc.

1549 Polk Street Houma, LA 70360 Office: (504) 857-9215 Home: (504) 664-3209 Mobile: (504) 855-9704

Beeper: (504) 850-7145

FACILITY LOCATION:

The facility is located in Section 32, T 19 S, R 19 E, northeast of Point Barre, along the bank of the Exxon Canal, in Terrebonne Parish, Louisiana. Coordinates of the facility are as follows:

Latitude 29° 24'20" Longitude 90° 31'30"

A vicinity map of the facility is shown in Figure 1.

This facility does not have a formal street address, and is not equipped with a phone or FAX. All correspondence and emergency contacts should be made through the Operator.

WELLHEAD PROTECTION:

This facility is not located in or around a designated wellhead protection area as defined in the Safe Drinking Water Act (SDWA).

QUICK DATA DISCHARGE FORM

This form is to be filled out in the event of a spill or leak, no matter how minor. The information on this form is to be used in notifying the necessary persons or agencies of the spill. All spill incidents will be included as an addendum to this manual.

DATE:	TIME:
LOCATION:	
TYPE OF SPILL:	ESTIMATED QUANTITY:
CAUSE OF SPILL:	
CORRECTIVE ACTION:	
	ENT BEEN DEPLOYED?
TIME CLEAN-UP OPERATIONS	S STARTED:
TIME CLEAN-UP OPERATION	ENDED:
Complete "Notification Log" for a	all discharges. Draw a schematic of the spill of the form

provided showing location of the spill, direction of movement, location of containment equipment, and any additional information pertinent to the spill.

Notification Phone List

1)	National Response Center - 800/424-8802
	TIME:
	PERSON CONTACTED:
	REPORT NUMBER:
	NOTES/COMMENTS:
2)	U.S. Coast Guard - 504/385-2936
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
3)	U.S. Environmental Protection Agency - 214/655-2222 TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
4)	Louisiana Department of Environmental Quality - 504/342-1234
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:

5)	Louisiana Department of Natural Resources - 504/342-6363	
	TIME:	
	PERSON CONTACTED:	
	ESTIMATED TIME OF ARRIVAL:	
•	NOTES/COMMENTS:	
6)	Louisiana Wildlife & Fisheries Commission - 504/389-5161	
	TIME:	
	PERSON CONTACTED:	
	NOTES/COMMENTS:	_
7)	Environmental Equipment Inc 504/868-3100	
	TIME:	
	PERSON CONTACTED:	
	NOTES/COMMENTS:	•••
8)	Terrebonne Sheriff Water Patrol - 504/857-0261	
	*TIME:	
	PERSON CONTACTED:	
	NOTES/COMMENTS:	

9)	Fire Department - 911
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
10)	State Emergency Response Commission - (504) 925-6595
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
11)	State Police - (504) 857-3680
	TIME:
	PERSON CONTACTED
	NOTES/COMMENTS:
12)	Local Emergency Planning Committee - (504) 873-6401
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
13)	Local Water Supply System - (504) 838-4362
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:

14)	Weather Report - (504) 876-1420
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
15)	Local TV (HTV) - (504) 876-3456
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
16)	Local Radio (KHOM 104FM) - (504) 876-5466
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:
17)	Terrebonne General Medical Center - (504) 873-4141
	TIME:
	PERSON CONTACTED:
	NOTES/COMMENTS:

Response equipment:

- 1. Response equipment located at the facility in storage box is as follows:
 - a. Two boxes of sorbent material;
 - b. 200 feet of containment boom.

Note: This equipment is for initial containment of oil only. Response Contractor will be notified immediatly. Operational status of this equipment is ensured at each inspection period. (See Appendix "Facility Self-Inspection Program")

2. Response equipment available by contract is listed in Appendix (Equipment Lists and Records).

Facility personnel responsibilities:

- 1. Execute procedures for mitigating discharge as noted above;
- 2. Insure contractor provides timely and efficient clean up efforts.

Section 3. FACILITY OPERATIONS

This facility transfers oil to tank barges in the amount of 5,000 bbl. or less. Day to day operations include minor repairs when normal tank capacities are at their minimum. Secondary containment volume for total facility is 4,500 gallons as well as 3.5 bbl. transfer point containment. Normal daily throughput varies little and due to its low volume (150 - 200 BBLS / Day), potential release is unlikely.

Vulnerability Analysis

This facility is located in an isolated marsh area influenced by tide only. Planning distances of 15 miles during both low and high tides idicate only additional isolated marsh area will be affected. There are no water intakes or water wells located near this facility. Certain concerns with animal and plant life must and will be met in the cleanup and removal of any and all discharges due to the location of this facility. The closest human population in this planning distance is approximately 2,000 in the town of Montegut. Town population, due to proximity of facility should not be affected by a discharge or it's possible migration.

Potential For Spill

The potential for a discharge from this facility is small due to it low daily production and infrequent transfers. Most likely a discharge would happen while transfering to a barge. Discharge would be minor and easily controlled due to an immediate response by personnel on scene. The most severe consequences would be a result of total tank failure. Due to the location of the facility, the marsh area would be greatly impacted.

This analysis is based on best determination taking into account location, capacity, and type of oil stored and transfered. No history of spills from this facility were available for this determination.

Note: As more information is obtained, this analysis will be furthered.

DISCHARGE PREVENTION MEETING LOG

TENDEES:		
Subject/Issue Identified	Required Actions	Implementation D
Oubject/199de (defitalled	Required Actions	implementation b
		· · · · · · · · · · · · · · · · · · ·

Secondary Containment Checklist

- 1. Dike or berm system.
 - A. Level of precipitation in dike/available capacity;
 - B. Operational status of drainage valves;
 - C. Dike or berm permeability;
 - D. Debris:
 - E. Erosion:
 - F. Permeability of the earthen floor of diked area; and
 - G. Location/status of pipes, inlets, drainage beneath tanks, etc.
- 2. Secondary containment.
 - A. Cracks:
 - B. Discoloration;
 - C. Presence of spilled or leaked material (standing liquid);
 - D. Corrosion; and
 - E. Valve conditions.
- 3. Retention and drainage ponds.
 - A. Erosion;
 - B. Available capacity;
 - C. Presence of spilled or leaked material;
 - D. Debris; and
 - E. Stressed vegetation.

During inspection, make note of discrepancies in any of the above mentioned items, and report them immediately to the proper facility personnel.

TANK/SURFACE IMPOUNDMENT INSPECTION LOG

INSPECTOR	TANK or SI #	DATE	COMMENTS
		:	

TANK INSPECTION CHECKLIST

- 1. Check tanks for leaks, specifically looking for:
 - A. drip marks;
 - B. discoloration of tanks;
 - C. puddles containing spilled or leaked material:
 - D. corrosion;
 - E. cracks; and
 - F. localized dead vegetation.
- 2. Check foundation for:
 - A. cracks;
 - B. discoloration;
 - C. puddles containing spilled or leaked material;
 - D. settling;
 - E. gaps between tank and foundation; and
 - F. damage caused by vegetation roots.
- 3. Check piping for:
 - A. droplets of stored material;
 - B. discoloration;
 - C. corrosion;
 - D. bowing of pipe between supports;
 - E. evidence of stored material seepage from valves or seals; and
 - F. localized dead vegetation.

RESPONSE EQUIPMENT INSPECTION LOG

DATE	COMMENTS
	DATE